



# Sustainability Opportunities

Let us know if you'd like more information. (Red font = JSC event)



Here are your **April 2014 Sustainability Opportunities** at the Johnson Space Center and in the greater Houston area. Please participate, and contact [JSC-Sustainability@mail.nasa.gov](mailto:JSC-Sustainability@mail.nasa.gov) with additional opportunities.

## Within this notification:

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## ➡ A Look Back before we Look Ahead...

# We Recycle!!

JSC Employees toured the Waste Management Single-stream recycling facility. Not sure what JSC recycles? Go to <http://www6.jsc.nasa.gov/ja/ja13/recycling.cfm> to see the complete list.

Missed the tour? You have another chance April 15<sup>th</sup>!



## 2014 Monthly Sustainability Focus Areas

- Jan - Feb = **LAND**
- Mar - Apr = **WATER**
- May - Jun = **PEOPLE**
- July - Aug = **AIR**
- Sept - Oct = **ENERGY**
- Nov - Dec = **MATERIALS**

**Every Month**  
**Join the Fun &**  
**Educational Sustainability**  
**Activities related to our**  
**JSC Sustainability Model**

**Check out all the**  
**Red Font activities on**  
**the following pages!!**

Do you know what "Sustainability" actually means? Read our **JSC Sustainability Engagement Strategy!!**



In our JSC Sustainability model, there are 6 natural resources we're trying to protect while meeting our mission objectives here at JSC. Find out more at the **JSC Sustainability Webpage!**



You're making a difference in our **JSC Annual Sustainability Report!!**





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## Sustainability Opportunities This Month

### The Texas City "Y" Oil Spill: Ways You Can Help

The Galveston Bay Foundation (GBF) is currently involved in the response effort to the oil spill in Galveston Bay. Go to [www.galvbay.org/](http://www.galvbay.org/) to volunteer.

### Bird and Wildlife Rescue

Please call 1-888-384-2000 to report oiled birds and wildlife. The Houston Audubon and the Wildlife Center of Texas are handling any wildlife impacts. They are not requesting volunteers currently, but you can monitor [www.houstonaudubon.org](http://www.houstonaudubon.org) for future needs and to read the FAQs about their work.

- **Every Tues & Thurs JSC Wellness Walks around the JSC Mall Ponds**
  - 11:00AM
  - Meeting Location: B3 Café
  - <https://starport.jsc.nasa.gov/en/programs/wellness/wellness-walks>
- **Apr 3<sup>rd</sup> – JSC Health, Safety & Environmental Fair**
  - 10:00AM – 1:00PM
  - Gilruth Gym & Live Oak Pavilion
  - Bring your old documents to shred/recycle thanks to JSC Federal Credit Union
  - <http://www6.jsc.nasa.gov/ja/apps/news/newsfiles/3408.pdf>
- **Apr 8<sup>th</sup> – 2012 National Geographic Adventurer of the Year: Jennifer Pharr Davis**
  - Holds the record for the fastest hike through the Appalachian Trail (> 2000 miles)
  - 7:00PM
  - Evelyn Meador Branch Library, Seabrook TX
- **Apr 8<sup>th</sup> – JSC Environmental Brown Bag: “Solar PV for your Homes”**
  - 12:00PM – 1:00PM
  - Meeting Location: building 45 room 551 *\*Note different room!\**
  - POC: Michelle Fraser-Page
- **Apr 10<sup>th</sup> – Tour Habitat and View Endangered Prairie Chickens**
  - 3:00PM – 5:00PM
  - Meeting Location: building 424
  - POC: Kim Reppa
- **Apr 12<sup>th</sup> – Exploration Green Groundbreaking**
  - 10:00AM – 12:00PM
  - Near the Clear Lake City Community Association building (off Diana)
  - POC: Doug Peterson, <http://www.explorationgreen.org/>
- **Apr 12<sup>th</sup> – City of Houston Earth Day Festival**
  - 11:00AM – 5:00PM
  - Discovery Green
  - <http://earthdayhouston.org/>

*April opportunities are continued on the next page...*



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- **Apr 15<sup>th</sup> – JSC Green Team Event: Single-stream Recycling Tour**
  - Join us for a tour of the Waste Management Gasmer Recycling Facility
  - Leaving JSC B11 by van 11:15AM, returning ~2:00PM
  - Bring your own lunch
  - POC: Laurie Peterson or e-mail [jsc-green-team@mail.nasa.gov](mailto:jsc-green-team@mail.nasa.gov)
- **Apr 16<sup>th</sup> – JSC Sustainability Partnership Team Meeting**
  - 3:00PM – 4:30PM
  - Meeting Location: building 45, room 751
  - POC: Mike Ewert
- **Apr 19<sup>th</sup> – Kick off for “No Impact Project Environmental Living Challenge”**
  - Location: Space Center Houston
  - Booths, presentations, workshops, film screenings and musical performances
  - Which NASA contractor has the smallest footprint? Space Center Houston is planning a No Impact Week Challenge. How many employees can your company get to join our carbon cleanse and take the challenge? **The organization with the largest percentage of employees pledging to participate will receive special prizes and a green trophy. Winners will be announced on the day of the event.** The carbon cleanse will begin on Sunday, April 20th following the Earth Day Festival.
  - Contact Jeni Morrison, lead of JSC’s Contractor Environmental Partnership to be and/or learn who your company representative is for sustainability.
  - Visit [www.spacecenter.org/noimpactchallenge](http://www.spacecenter.org/noimpactchallenge)
- **Apr 21<sup>st</sup> – Progressive Forum present “Bill McKibben – Cofounder of 350.org”**
  - 7:30PM
  - Wortham Center, The Cullen Theater
  - 350.org is “building a global grassroots movement to solve the climate crisis” and has coordinated over 20,000 climate demonstrations in over 188.
  - <http://www.progressiveforumhouston.org/event/bill-mckibben>
- **Apr 22<sup>nd</sup> – Earth Day! “Music on the Mall” plus more opportunities**
  - 11:00AM – 1:00PM (Rain Date Apr 29<sup>th</sup>)
  - Bring/Play your instruments anywhere within the JSC Mall, bring your own cup for some Green Tea courtesy of the JSC Green Team (@Sputnik), take a wellness/conservation walk at 11AM & 12PM (start in front of B3), and check out the Sustainability Partnership Teams Solar Powered Cupola (btwn 3&4), join the Contractor Environmental Partnership, hear music from Juan Manuel Traslavina, John Stott, the ‘hippies from B7’, plus more!
  - POC: Laurie Peterson
- **Apr 23<sup>rd</sup> – JSC Contractor Environmental Partnership Meeting**
  - 11:00AM – 12:00PM
  - B35/R102
  - POC: Jeni Morrison
- **Apr 24<sup>th</sup> – LightsOut Houston**
  - 10:00PM through Sunday Apr 27<sup>th</sup>
  - <http://www.lightsouthouston.com/>



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## Sneak Peek at Events Past This Month

- **May 7<sup>th</sup> – “Sustainability: How Coca-Cola is Inspiring Change in the World”**  
(open to the public)
  - Speaker: Nelson Mumma, Group Director, External Affairs at The Coca-Cola Company
  - S&MA Technical Speaker Forum
  - 11:30AM-12:30PM
  - JSC Gilruth Ballroom
  - POC: Juan Traslavina
- **June 3<sup>rd</sup>, 4<sup>th</sup>, & 5<sup>th</sup> (to be confirmed, TBC) JSC Green Engineering Course**
  - ~8:30AM - ~4:30PM (TBC)
  - Location: Building 12 (TBC)
  - POC: Laurie Peterson, will be announced on SATERN
- **June 19<sup>th</sup> & 20<sup>th</sup> – Gulf Coast Green**
  - Join us at a leading green building conference in the Gulf Coast region. The Gulf Coast Green Symposium and Expo will include activities over two days as well as a Green Product Showcase featuring hand-selected green building products that will be open to all attendees concurrently with the symposium.
  - <https://aiahouston.org/v/site-home/Gulf-Coast-Green/35/>



## How can I be more sustainable?

**Calculate your ecological footprint!** How many Earth's does it take to sustain your lifestyle if everyone in the world lived like you?

<http://myfootprint.org/>

### Additional Earth Day Opportunities

<http://www.earthday.org/greencities/earth-day-2014/>

**Sunday Streets HTX – Celebrate the Streets of Houston (Apr 6<sup>th</sup>, May 4<sup>th</sup>, June 1<sup>st</sup> 11AM – 3PM)**

[www.gohealthyhouston.org/sundaystreetshtx](http://www.gohealthyhouston.org/sundaystreetshtx)

### Ten Ways to Go Green and Save Green

[http://www.worldwatch.org/resources/go\\_green\\_save\\_green](http://www.worldwatch.org/resources/go_green_save_green)



## Additional Links

**JSC Greener Side Newsletter regarding our Environmental & Energy Functional Review (EEFR)**

<http://www6.jsc.nasa.gov/bbs/scripts/files/370/theGreenerSide%20spec%20ed%203-14%20FINAL%203-11-14.pdf>

**How do I monitor the energy usage in my JSC building?**

<http://ebiem:8080/ideashboards/?guestuser=guest>

**Sign up for the Citizen's Environmental Coalition Newsletter**

<http://www.cechouston.org/cec-programs/houston-environmental-news-update/>